COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Otsego Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	24,668	31,396	-6,728	-27
Adults (20yrs+)	19,007	24,592	-5,585	-29
Children (0-19yrs)	5,661	6,804	-1,143	-20

Immunization Sites

	Count	%
Active MCIR Immunization Sites	22	
Reported in the last 6 months	20	90
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	5	100

Data as of. September 30, 20				
Michigan is ranked 26th for 43:				
coverage (2018 NIS data)				
Your County Immunization Rank				
n = 84				
43133142 Coverage:	80			
(19-35mos)				
1323213 Coverage:	67			
(13-17 years)				
Flu Coverage :	78			
(6 mos through 8 years, complete)				

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Otsego	%	NW-MI	MI Avg	US Average	Your County	HP 2020
	(MCIR)	Diff.*	(MCIR)	(MCIR)	<u>2018 NIS</u>	Rank (n=84)	Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	63.7	-4.5	74.0	70.4	75.4	74	80%
43133142 coverage†	42.5	-4.0	58.3	57.6	_	80	-
2+ Hep A	43.5	-3.5	59.7	59.3	77.4	80	85%
4+ DTaP	67.4	-4.1	76.6	73.0	87.2	73	90%
PCV Complete	72.0	-4.6	80.9	79.2	86.0	76	90%
Rota. Complete (8-24 months)	54.9	-1.2	65.0	63.8	_	77	-
WIC coverage (4313314)	68.4	-1.4	79.0	71.3	67.3 ^a	76	-
Medicaid coverage (4313314)	62.5	-3.1	72.2	65.9	-	79	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	78.1	-1.9	77.8	72.6	-	23	-
1323213 coverage‡	38.0	-0.3	41.0	42.6	-	67	-
1+ Tdap	81.8	-0.9	81.6	76.1	90.1	20	80%
1+ MenACWY	81.8	-0.8	81.7	77.2	89.3	25	80%
HPV Complete (Females)	39.7	-0.3	43.7	45.5	61.4	70	80%
HPV Complete (Males)	39.2	0.9	41.3	43.6	56.0	65	80%
MenACWY Complete (17yrs)	40.4	3.7	41.7	42.3	54.4 ^b	54	_
1+ MenB (16 through 18yrs)	22.1	-2.0	29.6	26.5	40 MOT	59	_
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	69.3	5.1	73.4	67.0	33.5	34	
1+ PPSV23 (65yrs+)	64.2	4.1	66.4	55.1	43.2 ^c	29	
Zoster (50yrs+)	32.6	4.9	38.2	26.0	24.1	30	30%
Composite Measure (19yrs+)**	11.5	1.1	15.9	13.2	_	53	-
2020-21 Influenza Season	Otsego		NW-MI	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	17.8	-2.6	30.2	31.0	\	78	-
1+ Flu (6mos through 17yrs)	22.9	1.1	31.8	33.0	58.6	67	70%
1+ Flu (18yrs+)	42.0	7.6	46.7	39.0	50.2	33	70%
School/Childcare (Feb '21)	Otsego		NW-MI	MI Avg	Otsego	Otsego	Rank
School Completion	92.8	-1.4	91.6	92.8	_	_	46
Percent Waived (K+7+O)	3.2	-0.1	5.5	3.4	Kindgtn: 5.5	7 grd : 1.3	34
Child Care Completion	77.5	-9.6	84.4	87.0	_		82
Percent Waived	3.7	-2.7	4.1	2.5			62

^{* %} difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports



[¥] Coverage was omitted because of a possible delay in electronic birth file reporting.

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm